

MAMMALIAN SECRETORY PROTEIN-9

ABSTRACT OF THE DISCLOSURE

Novel mammalian secretory polypeptides, polynucleotides encoding the polypeptides (called Zsig9), and related compositions and methods including antibodies and anti-idiotypic antibodies. Overexpression of these proteins is indicative of the presence of cancer. Antibodies and anti-sense nucleotides can be used therapeutically to treat the disease. Furthermore, antibodies to Zsig9 and nucleotide primers and probes can be used to diagnose the presence of tumors.